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Term:

L4 and (cationic mordant)

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<u>L5</u>	L4 and (cationic mordant)	46	<u>L5</u>
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<u>L4</u>	L3 and (silica) and ((polyvinyl alcohol) or (polyvinylalcohol))	1454	<u>L4</u>
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<u>L3</u>	L2 and (ink jet or inkjet or ink-jet)	4361	<u>L3</u>
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<u>L2</u>	((ethenyl near2 ester) or (vinyl near4 acetate) or (vinyl near4 propionate) or (tert-undecanoic acid) or (tert near2 undecanoic))	148049	<u>L2</u>
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<u>L1</u>	alkyl	322016	<u>L1</u>
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<u>L13</u>	L11 and (ink jet or inkjet or ink-jet).ti.	70	<u>L13</u>
<u>L12</u>	L11 and (ink jet or inkjet or ink-jet)	177	<u>L12</u>
<u>L11</u>	L10 and silica and ((polyvinyl alcohol) or pva or (poly vinylalcohol) or (poly vinyl alcohol) or polyvinylalcohol)	1903	<u>L11</u>
<u>L10</u>	vinyl propanoate or propanoic acid or vinyl propionate	16910	<u>L10</u>
<u>L9</u>	l7 and (record\$ or write\$ or print\$)	9	<u>L9</u>
<u>L8</u>	L7 and (ink jet or inkjet or ink-jet)	1	<u>L8</u>
<u>L7</u>	l5 and (binder or resin) and (particle or filler or pigment or powder)	101	<u>L7</u>
<u>L6</u>	l5 and silica and ((polyvinyl alcohol) or pva or (poly vinylalcohol) or (poly vinyl alcohol) or polyvinylalcohol)	4	<u>L6</u>
<u>L5</u>	ethenyl ester	130	<u>L5</u>
<u>L4</u>	L3 not l2	7	<u>L4</u>
<u>L3</u>	L1 and particle and binder	9	<u>L3</u>
<u>L2</u>	L1 and (ink jet or inkjet or ink-jet)	2	<u>L2</u>
<u>L1</u>	(ethenyl near2 ester) or (tert-undecanoic acid) or (tert near2 undecanoic)	212	<u>L1</u>

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Search

Vinyl acetate [108-05-4]

Synonyms: Acetic acid ethenyl ester; Acetic acid ethylene ether; Acetic acid vinyl ester; Ethenyl acetate; Vinyl acetate; Vinyl Acetate ; Vinyl acetate monomer;

	Tools	OpenChem
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	VIEW CHEM3D MODEL	ADD/CHANGE PROPERTY
		ADD LINK
	CAS RN Lookup	
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	NCI DATABASE	

Formula	C ₄ H ₆ O ₂	Molecular Weight	86.0902
CAS RN	108-05-4	Melting Point (°C)	-93.2
ACX Number	X1003491-4	Boiling Point (°C)	72.3
Density	0.934	Vapor Density	
Refractive Index	1.3954	Vapor Pressure	
Evaporation Rate		Water Solubility	insoluble. 2 g/100 mL
Flash Point (°C)	-8	EPA Code	
DOT Number	UN 1301 Flammable liquid	RTECS	AK0875000
Comments	Clear, colorless liquid with pleasant, sweet to sharp irritating odor. POSSIBLE MUTAGEN.		

More information about the chemical is available in these categories:

[Biochemistry](#)
[MSDS](#)

[Chemical Online Order](#)
[Physical Properties](#)

[Health](#)
[Regulations](#)

[Misc](#)
[Usage](#)

Biochemistry (1)

[Chemicals Inspection and Testing Service, Japan: Biodegradation and Bioaccumulation Data of Existing Chemicals](#)

[Information about this particular compound](#)

Chemical Online Order (1)

[Available Chemicals Exchange](#)

[Information about this particular compound](#)

Health (14)

[8\(e\) TRIAGE Chemical Studies Database](#)

[ATSDR Internet HazDat Site Contaminant Query](#)

[Information about this particular compound](#)

[ATSDR ToxFAQs](#)

[Information about this particular compound](#)

[Australian Atmospheric Exposure Standards](#)

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[Berkeley Carcinogenic Potency Database](#)

[Hazardous Chemicals Database at the University of Akron](#)

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[Information about this particular compound](#)

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[Information about this particular compound](#)

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[NTP Chemical Health and Safety Data](#)

[Information about this particular compound](#)

[RAIS Nonradionuclides Toxicity Values](#)

[UMCP Select list of carcinogens](#)

Misc (1)

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MSDS (1)

[New Jersey Right to Know Hazardous Substance Fact Sheets](#)

[Information about this particular compound](#)

Physical Properties (15)

[ABCR GmbH&Co KG](#)

[Vinyl acetate, 99%](#)

[Vinyl acetate, 99%](#)

[Critical Properties of Various Gases](#)

[DuPont TYVEK® Protective Apparel Information Service](#)

[Information about this particular compound](#)

[Environmental Science Center database with Experimental Log P coefficients etc.](#)

[Information about this particular compound](#)

[Galactic Industries Corporation Spectral Database](#)

[FTIR SPECTRUM of ACETIC ACID, VINYL ESTER](#)

[Genium's Chemical Container Label Database](#)

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[Information about this particular compound](#)

[NFPA Chemical Hazard Labels](#)

[Information about this particular compound](#)

[NIST Chemistry WebBook](#)

[Information about this particular compound](#)

[Organic Compounds Database](#)

[Pollution Prevention Progress Measurement Method \(3P2M\) Hazard Ranking](#)

[Proton NMR Spectral Molecular Formula Index](#)

[Information about this particular compound](#)

[Quest Consultants Inc.'s Thermodynamic Properties Page](#)

[Spectrum Laboratories, Inc.](#)

[Information about this particular compound](#)

Regulations (18)

[California EPA List of Lists](#)

[Current List of Toxics Release Inventory Chemicals](#)

[Guide to EPA Air Sampling Standards](#)[Information about this particular compound](#)[Information about this particular compound](#)[Guide to NIOSH/OSHA Air Sampling Methods](#)[Information about this particular compound](#)[Information about this particular compound](#)[Information about this particular compound](#)[List of Regulated Substances Under the LDEQ Chemical Accident Prevention Program](#)[NASA Department of Environmental Services List Of Lists of Regulated Chemicals](#)[Information about this particular compound](#)[Information about this particular compound](#)[National \(Canada\) Pollutant Release Inventory](#)[OSHA Chemical Sampling and Methods](#)[Information about this particular compound](#)[Regulated Substances under Section 112\(r\) of the Clean Air Act](#)[Substances in IRIS \(Integrated Risk Information System\) \(main EPA site\)](#)[Information about this particular compound](#)[Texas Clean Air Act](#)[Title III List of Lists](#)[TRI Chemicals in other Federal Programs: Regulatory Matrix](#)[University of California-Riverside list of compounds that must be reported](#)[Usage \(2\)](#)[ChemExpo Commercial Chemical Profiles](#)[Information about this particular compound](#)[Environment Writer Chemical Backgrounder Index](#)

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Vinyl propionate [105-38-4]

Synonyms: Propanoic acid, ethenyl ester; Vinyl propionate;

	Tools	OpenChem
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	CAS RN Lookup	
	THE MERCK INDEX NCI DATABASE	

Formula $C_5H_8O_2$

Molecular Weight 100.117

CAS RN 105-38-4

Melting Point (°C)

ACX Number X1008434-9

Boiling Point (°C)

Density

Vapor Density

Refractive Index

Vapor Pressure

Evaporation Rate

Water Solubility

Flash Point (°C)

EPA Code

DOT Number

RTECS

Comments

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Chemical Online Order (1)

[Available Chemicals Exchange](#)

[Information about this particular compound](#)

[Physical Properties \(5\)](#)

[ABCR GmbH&Co KG](#)

[Vinyl propionate](#)

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[NFPA Chemical Hazard Labels](#)

[Information about this particular compound](#)

[NIST Chemistry WebBook](#)

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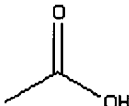
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Acetic Acid [64-19-7]

Synonyms: Acetic acid; Acetic acid, solution, more than 10% but not more than 80% acid; Ethylic acid; Glacial acetic acid; Methanecarboxylic acid; Shotgun; TCLP extraction fluid 2; vinegar; Vinegar acid;

	Tools	OpenChem
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	VIEW CHEMDRAW STRUCT	ADD COMPOUND
	VIEW CHEM3D MODEL	ADD/CHANGE PROPERTY
	CAS RN Lookup	ADD LINK
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Formula $C_2H_4O_2$

Molecular Weight 60.0524

CAS RN 64-19-7

Melting Point (°C) 16.6

ACX Number X1001252-9

Boiling Point (°C) 117.9

Density 1.0492

Vapor Density 2.1

Refractive Index 1.3719

Vapor Pressure 11

Evaporation Rate 0.97

Water Solubility miscible.

Flash Point (°C) 40

EPA Code

DOT Number UN 2789 Corrosive material; UN 1842; UN 2790 Corrosive material

RTECS AF1225000

Comments Colorless liquid or solid with a strong vinegar-like odor detectable at 0.2 to 1.0 ppm.

HYGROSCOPIC.

More information about the chemical is available in these categories:

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Misc	MSDS	Pesticides/Herbicides	Physical Properties
Regulations	Structures	Usage	

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[Flavornet](#)

[Information about this particular compound](#)

[Ligand Chemical Database for Enzyme Reactions](#)

[Information about this particular compound](#)

Chemical Online Order (1)

[Available Chemicals Exchange](#)

[Information about this particular compound](#)

Health (12)

[8\(e\) TRIAGE Chemical Studies Database](#)

[ATSDR Internet HazDat Site Contaminant Query](#)

[Information about this particular compound](#)

[Australian Atmospheric Exposure Standards](#)

[Information about this particular compound](#)

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[Information about this particular compound](#)

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[Information about this particular compound](#)

[Idaho Toxic and Hazardous Substances](#)

[International Chemical Safety Cards](#)

[Information about this particular compound](#)

[Lab Chem Safety Summaries](#)

[Information about this particular compound](#)

[North American Emergency Response Guidebook 1996 \(NAERG96\)](#)

[Information about this particular compound](#)

[Information about this particular compound](#)

NTP Chemical Health and Safety DataInformation about this particular compoundPolar Organic Compounds in Fragrances of Consumer Products

Medications (2)

Phys. Nutrition EncyclopediaInformation about this particular compoundWheeless' Textbook of OrthopaedicsInformation about this particular compound

Misc (3)

Berkeley Smells DatabaseInformation about this particular compoundEnvironmental (Industrial/Agricultural) ChemicalsInformation about this particular compoundProtocol Analytical Supplies, Inc. Single-component standards

MSDS (1)

New Jersey Right to Know Hazardous Substance Fact SheetsInformation about this particular compound

Pesticides/Herbicides (2)

US EPA Status of Pesticides in Registration (in PDF format)USEPA / OPP's Chemical Ingredients DatabaseInformation about this particular compound

Physical Properties (23)

Aroma ChemicalsInformation about this particular compoundCritical Properties of Various GasesDielectric Constant Reference GuideDuPont TYVEK® Protective Apparel Information ServiceInformation about this particular compoundEnvironmental Science Center database with Experimental Log P coefficients etc.Information about this particular compound

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[NASA Department of Environmental Services List Of Lists of Regulated Chemicals](#)

[Information about this particular compound](#)

[OSHA Chemical Sampling and Methods](#)

[Information about this particular compound](#)

[OSHA Limits for Air Contaminants](#)

[Texas Clean Air Act](#)

[Title III List of Lists](#)

Structures (6)

[CyberMol collection of molecules in VRML format](#)

[Information about this particular compound](#)

[DCU Chime Pages](#)

[This substance in MDL MOLFile format](#)

[Hetero-compound Information Centre - Uppsala](#)

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[Klotho: Biochemical Compounds Declarative Database](#)

[Information about this particular compound](#)

[Some molecular models in .pdb form](#)

[This compound in PDB format](#)

Usage (3)

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